Practitioner's Docket No. AP9722

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CHAPTER Π

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

	(ENTRY INTO	U.S. NATIONAL PHASE UND	ER CHAFTER II)
PCT/EP00/08	398 [']	29/Aug/2000	22/Sept/1999
INTERNATIONA	AL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
System for Sto	oring Data Words in a	RAM Module	
TITLE OF INVE	NTION		
Wolfgang Fey APPLICANT(S)	, Adrian Traskov, Jan	Truoel	
Washington I	nmissioner for Paten D.C. 20231 ENTION: EO/US	uts	
priority Bureau	date: (1) a copy of the int	ternational application, unless it has been by filed in the USPTO; and (2) the basic no	the USPTO, not later than 20 months from the previously communicated by the International attional fee (see 37 C.F.R. § 1.492(a)). The 30-
WARNING:	Where the items are tho	se which can be submitted to complete the	e entry of the international application into the
	C	ERTIFICATION UNDER 37 C.F.R. 1.	.10*
		(Express Mail label number is mandator	
		(Express Mail certification is optional.)	,
States Postal Serv	vice on this date 3 122	the documents referred to as attached the lower pressed to the: Assistant Commissioner for	herein are being deposited with the United ess Mail Post Office to Addressee," Mailing r Patents, Washington, D.C. 20231.
			te Krumpe name of person mailing paper)
		Signature of	Serson mailing paper
WARNING:			cedures of 37 C.F.R. 1.8 cannot be used to
*WARNING:	placed thereon prior to "Since the filing of cort oversight that can be a	by "Express Mail" must have the number o mailing. 37 C.F.R. 1.10(b). respondence under § 1.10 without the Exp voided by the exercise of reasonable care ion." Notice of Oct. 24, 1996, 60 Fed. Re	press Mail mailing label thereon is an e, requests for waiver of this requirement will

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national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. §1.10 <u>must</u> be used (since international application papers are not covered by an ordinary certificate of mailing - See 37 C.F.R. §1.8.

NOTE: Documents and fees must be clearly identified as a submission to enter the national state under 35 USC 371 otherwise the submission will be considered as being made under 35 USC 111. 37 C.F.R. § 1.494(f).

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. \nearrow [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

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2.Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULA- TIONS
[]*	TOTAL CLAIMS	12 - 20 =		x \$18.00 =	\$
	INDEPENDENT CLAIMS	2 -3=		x \$84.00 =	
	MULTIPLE DEPE	NDENT CLAIM(S) (if	applicable) + \$280.00		
BASIC FEE**	AUTHOI Where ar has been [] [] [X] U.S. PTO EXAMIN Where no in § 1.482	D WAS INTERNATIONAL PRELIMINARY EXAMINATION RITY International preliminary examination fee as set forth in § 1.482 paid on the international application to the U.S. PTO: and the international preliminary examination report states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(2) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4))			
		prepared by the Europe Office (37 CFR 1.492(a)(5))		= 890.00
SMALL ENTITY	Reduction by ½ for filing by small entity, if applicable. Affidavit must be filed. (note 37 CFR 1.9, 1.27, 1.28)				-
				Subtotal	890.00
				Total National Fee	\$ 890.00
		e enclosed assignment of attached "ASSIGNME			
TOTAL				Total Fees enclosed	\$ 890.00

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*See a	ttached	Prelimir	nary Amendment Reducing the Number of Claims.			
	i.	[]	A check in the amount of to cover the above fees is enclosed.			
	ii.	[X]	Please charge Account No. <u>18-0013</u> in the amount of \$ <u>890.00</u> .			
		A dupl	icate copy of this sheet is enclosed.			
Trademark Office n		Trademo	id abandonment of the application the applicant shall furnish to the United States Patent and ark Office not later than the expiration of 30 months from the priority date: * * * (2) the basic fee (see § 1.492(a)). The 30-month time limit may not be extended." 37 C.F.R. § 1.495(b).			
WARNIN	IG:	the appli period so required date. The translati will resu	inslation of the international application and/or the oath or declaration have not been submitted by icant within thirty (30) months from the priority date, such requirements may be met within a time et by the Office. 37 C.F.R. § 1.495(b)(2). The payment of the surcharge set forth in § 1.492(e) is as a condition for accepting the oath or declaration later than thirty (30) months after the priority e payment of the processing fee set forth in § 1.492(f) is required for acceptance of an English on later than thirty (30) months after the priority date. Failure to comply with these requirements alt in abandonment of the application. The provisions of § 1.136 apply to the period which is set. f Jan. 3, 1993, 1147 O.G. 29 to 40.			
3.	[X]	А сору	of the International application as filed (35 U.S.C. 371(c)(2)):			
NOTE:	be filed v provides the Inter- that notic place. The notice from	1.495 (b) was amended to require that the basic national fee and a copy of the international application must with the Office by 30 months from the priority date to avoid abandonment "The International Bureau normally as the copy of the international application to the Office in accordance with PCT Article 20. At the same time, transitional Bureau notifies applicant of the communication to the Office. In accordance with PCT Rule 47.1, tice shall be accepted by all designated offices as conclusive evidence that the communication has duly taken Thus, if the applicant desires to enter the national stage, the applicant normally need only check to be sure the from the International Bureau has been received and then pay the basic national fee by 30 months from the value." Notice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. See item 14c below.				
	a	[X]	is transmitted herewith.			
	b.	[]	is not required, as the application was filed with the United States Receiving Office.			
	c.	[]	has been transmitted			
		i.	[] by the International Bureau.			
			Date of mailing of the application (from form PCT/IB/308):			
		ii.	[] by applicant on Date			
4	[X]	A translation of the International application into the English language (35 U.S. 371(c)(2)):				
	a	-[X]	is transmitted herewith.			
	b.	[]	is not required as the application was filed in English.			
	c.	[]	was previously transmitted by applicant on			
	d.	[]	will follow.			
5.	[]		ments to the claims of the International application under PCT Article 19 (35 371(c)(3)):			

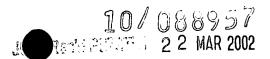


NOTE:	The Notice of January 7, 1993 points out that 37 C.F.R. § 1.495(a) was amended to clarify the existing and continuing practice that PCT Article 19 amendments must be submitted by 30 months from the priority date and this deadline may not be extended. The Notice further advises that: "The failure to do so will not result in loss of the subject matter of the PCT Article 19 amendments. Applicant may submit that subject matter in a preliminary amendment filed under section 1.121. In many cases, filing an amendment under section 1.121 is preferable since grammatical or idiomatic errors may be corrected." 1147 O.G. 29-40, at 36.			
	a.	[]	are transmitted herewith.	
	b.	[]	have been transmitted	
		i.	[] by the International Bureau.	
			Date of mailing of the amendment (from form PCT/IB/308):	
		ii.	[] by applicant on Date	
	c.	[]	have not been transmitted as	
		i.	[] applicant chose not to make amendments under PCT Article 19.	
		ii.	Date of mailing of Search Report (from form PCT/ISA/210): [] the time limit for the submission of amendments has not yet expired. The	
		11.	amendments or a statement that amendments have not been made will be	
			transmitted before the expiration of the time limit under PCT Rule 46.1.	
6.	[]	A trans 371(c)(lation of the amendments to the claims under PCT Article 19 (38 U.S.C. 3)):	
	a.	[]	is transmitted herewith.	
	b.	[]	is not required as the amendments were made in the English language.	
	c.	[]	has not been transmitted for reasons indicated at point 5(c) above.	
7	[· x]		of the international examination report (PCT/IPEA/409) is transmitted herewith.	
		[x] -[]	is not required as the application was filed with the United States Receiving	
		L J	Office.	
8.	[]	Annex((es) to the international preliminary examination report	
	a.	[]	is/are transmitted herewith.	
	b.	[]	is/are not required as the application was filed with the United States Receiving Office.	
9.	[]	A trans	lation of the annexes to the international preliminary examination report	
	a.	[]	is transmitted herewith.	
	b.	[]	is not required as the annexes are in the English language.	
10:	[X]	An oath	n or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35 U.S.C.	
	a.	[]	was previously submitted by applicant on	
	L	[Date	
	b	-[-X] i	is submitted herewith, and such oath or declaration [x] is attached to the application.	
		ii.	[x] is attached to the application. [] identifies the application and any amendments under PCT Article 19 that	
			[] ===================================	

were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.

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		iii.	[]	will follow.
Othe	r docume	nt(s) or	informat	ion included:
11	[x·]	An Int		nal Search Report (PCT/ISA/210) or Declaration under PCT Article
	a b.	-[x] -[x]	is tran has be	smitted herewith. en transmitted by the International Bureau. of mailing (from form PCT/IB/308):
	c.	[]	is not	required, as the application was searched by the United States ational Searching Authority.
	d.	[]	will be	e transmitted promptly upon request.
	e.	[]	has be	en submitted by applicant on Date
12	[X]	-		n Disclosure Statement under 37 C.F.R. 1.97 and 1.98:
	a	~[X]		smitted herewith. ransmitted herewith is/are:
		[X]	Form 1	PTO-1449 (PTO/SB/08A and 08B).
	b.	[X]		s of citations listed. e transmitted within THREE MONTHS of the date of submission of
	υ.			ements under 35 U.S.C. 371(c).
	c.	[]	was pr	reviously submitted by applicant on Date
13.	_[_x.]	An ass	signment	t document is transmitted herewith for recording.
	A sepa	arate [x]	("COVE	ER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or [] FORM PTO 1595 is also attached.
14.	-[X] a.	Additi	onal doc	cuments: of request (PCT/RO/101)
	b	[x]	Interna	ational Publication No. WO01/22225
		1. ii.	[] [ˌx-]	Specification, claims and drawing Front page only
	c. d.	-[X]		inary amendment (37 C.F.R. § 1.121)
سَنِيَ 1	 −[X]	The at	ove che	cked items are being transmitted



	a b.	[X] []	before 30 months from any claimed priority date. after 30 months.			
16.	[]	Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on, namely:				
		4	AUTHORIZATION TO CHARGE ADDITIONAL FEES			
WARNI	NG:		ely count claims, especially multiple dependent claims, to avoid unexpected high charges if extra re authorized.			
NOTE:	requiring for exten or all req concurre Submissi concurre	"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petitic for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.1 or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in an concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).				
NOTE:	will the p	ayer be r	ty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, posit account." 37 C.F.R. § 1.26(a).			
_	[X]_	be requ	ommissioner is hereby authorized to charge the following additional fees that may aired by this paper and during the entire pendency of this application to Account 18-0013.			
		[<u>X</u>]	37 C.F.R. 1.492(a)(1), (2), (3), and (4) (filing fees)			
WARNI	NG:		failure to pay the national fee within 30 months without extension (37 C.F.R. § 1.495(b)(2)) results domment of the application, it would be best to always check the above box.			
		[X]	37 C.F.R. 1.492(b), (c) and (d) (presentation of extra claims)			
NOTE:	be paid o in any no	or these co stice of fe	If fees for excess or multiple dependent claims not paid on filing or on later presentation must only laims cancelled by amendment prior to the expiration of the time period set for response by the PTO te deficiency (37 C.F.R. § 1.492(d)), it might be best not to authorize the PTO to charge additional possible when dealing with amendments after final action.			
		[X] [X]	37 C.F.R. 1.17 (application processing fees) 37 C.F.R. 1.17(a)(1)-(5)(extension fees pursuant to § 1.136(a). 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))			

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of

allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

[X] 37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).

Reg. No.: 33,373

Tel. No.: (248) 594-0650

CUSTOMER NO.: 010291

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PATENT TRADEMARK OFFICE